

**IN THE CLAIMS**

Please cancel claims 1-23, 38-54, and 63-93 without prejudice.

Please amend claims 24 and 35-37 as follows below.

The following is a complete listing of the pending claim in this continuation patent application.

**MARKED UP PENDING CLAIMS**

1           1-23. (Cancelled)

1           24. (Currently Amended)   A fiber optic module

2   comprising:

3           a nose receptacle including

4                   a fiber optic cable receptacle to receive one  
5                   or more fiber optic cable plugs,

6                   a lever-actuator to release the fiber optic  
7                   module from a cage assembly using a rotational  
8                   action;

9                   a second actuator coupled to the lever-  
10                  actuator ~~pull-actuator~~, the second actuator to  
11                  release a keeper from a latch to release the fiber  
12                  optic module in response to a rotational action on  
13                  the lever-actuator;

14          and

15                  a printed circuit board including one or more  
16          electro-optic transducers to convert optical signals into  
17          electrical signals or electrical signals into optical  
18          signals.

1           25. (Original)           The fiber optic module of claim 24  
2 wherein,  
3           the fiber optic module is a small form pluggable (SFP)  
4 fiber optic module and the cage assembly is a small form  
5 pluggable (SFP) cage assembly.

1           26. (Original)           The fiber optic module of claim 24  
2 further comprising:  
3           a housing to couple to the nose receptacle and cover  
4 the printed circuit board.

1           27. (Original)           The fiber optic module of claim 26  
2 wherein,  
3           the housing is shielded to protect the printed circuit  
4 board from electromagnetic interference.

1           28. (Original) The fiber optic module of claim 24  
2 wherein,  
3           the lever-actuator includes one or more pins to  
4 rotationally engage the nose receptacle.

1           29. (Original) The fiber optic module of claim 24  
2 wherein,  
3           the lever-actuator includes one or more holes to  
4 rotationally engage the nose receptacle.

1           30. (Original)           The fiber optic module of claim 24  
2 wherein,  
3           the second-actuator slides to release the fiber optic  
4 module from the cage assembly.

1           31. (Original)           The fiber optic module of claim 24  
2 wherein,  
3           the second-actuator includes  
4           grooves to slideably couple the second-actuator to the  
5 nose receptacle.

1           32. (Original)           The fiber optic module of claim 24  
2 wherein,  
3           the second-actuator includes  
4           rails to slideably coupled the second-actuator to the  
5 nose receptacle.

1           33. (Original)           The fiber optic module of claim 24  
2 wherein,  
3           the lever-actuator includes  
4           an orientation indicator to indicate the fiber  
5 optic module which the lever-actuator releases.

1           34. (Original)           The fiber optic module of claim 24  
2 wherein,  
3           the lever-actuator includes  
4           a pull-arm.

1           35. (Currently Amended)   The ~~lever-actuator~~ fiber optic  
2 module of claim 34 wherein,  
3           the pull-arm is a semi-circular ring.

1           36. (Currently Amended)   The ~~lever-actuator~~ fiber optic  
2 module of claim 34 wherein,  
3           the pull-arm is a rectangular ring.

1        37. (Currently Amended) The ~~lever-actuator~~ fiber optic  
2 module of claim 34 wherein,  
3        the pull-arm is a tab.

1        38-54. (Cancelled)

1        55. (Original)        A fiber optic module comprising:  
2        means for converting optical signals into electrical  
3        signals or electrical signals into optical signals; and  
4        means for disengaging the fiber optic module from a  
5        cage assembly by rotating a lever-actuator.

1        56. (Original)        The fiber optic module of claim 55  
2        further comprising:  
3        means for withdrawing the fiber optic module by pulling  
4        on the lever-actuator.

1        57. (Original) The fiber optic module of claim 56  
2        wherein the means for disengaging also provides a means for  
3        withdrawing.

1        58. (Original)        The fiber optic module of claim 55  
2        further comprising:  
3        means for pivotally disengaging the fiber optic module  
4        from a cage assembly when the lever-actuator is rotated.

1        59. (Original)        The fiber optic module of claim 55  
2        further comprising:  
3        means for coupling the disengaging means to the fiber

4 optic module.

1           60. (Original)           The fiber optic module of claim 55  
2 further comprising:

3           means for indicating the fiber optic module which the  
4 disengaging means releases.

1           61. (Original) A method for disengaging and withdrawing  
2 a fiber optic module from a cage assembly comprising:

3           rotating a lever-actuator to disengage the fiber optic  
4 module from the cage assembly; and

5           pulling on the lever-actuator to withdraw the fiber  
6 optic module from the cage assembly.

1           62. (Original) The method of claim 61 further  
2 comprising:

3           releasing the lever-actuator if the fiber optic module  
4 has been released from the cage assembly.

1           63-93. (Cancelled)